

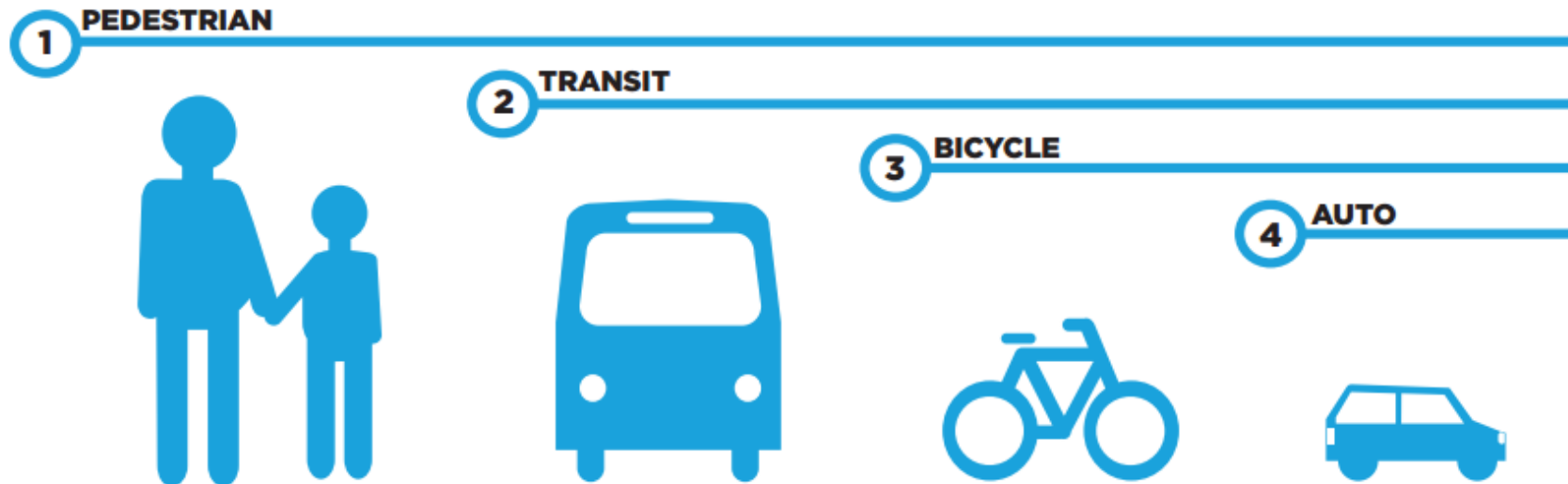


# **Sidewalk Materials and Design Guidelines**

**Public Meeting: October, 23<sup>rd</sup> 2013  
Durant Center – 1605 Cameron St - 7PM**

# Complete Streets

Complete Streets are streets designed people of all ages and abilities, including children, older adults, and individuals with disabilities. These streets ensure safe and convenient travel for all users, including pedestrians, bicyclists, riders and drivers of public transportation, as well as drivers of other motor-vehicles.



# Complete Streets Policy

- Complete Streets Policy adopted by City Council in 2011
- The City shall incorporate to the extent possible Complete Streets infrastructure sufficient to **enable reasonably safe travel along and across the right-of-way for each category of users**
- The City shall incorporate Complete Streets infrastructure into existing public streets to **improve the safety and convenience of users and construct and enhance the transportation network for all users**

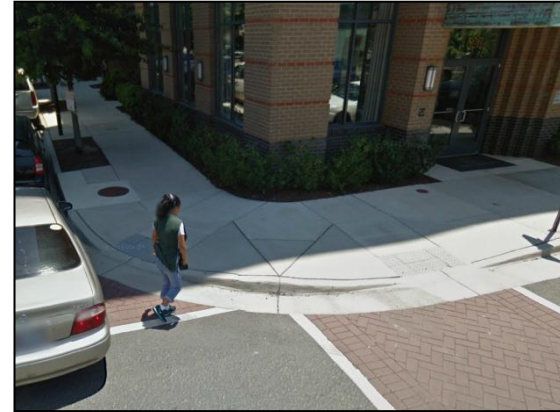


# Complete Streets and Brick Sidewalks

- Eisenhower Avenue Discussion
  - Direction from Council - Develop sidewalk options
- Participants
  - Alexandria Commission on Aging
  - Alexandria Commission on Persons with Disabilities
  - Alexandria Bicycle & Pedestrian Advisory Committee
  - Residents
  - City Staff
- Previous meetings and process
  - Sidewalk Field Visit
  - Working Group meetings
  - Commission Meetings
  - Public Meeting

# Current Practice

- Two sidewalk design options: concrete or brick
  - Concrete
    - Lower installation & maintenance costs
    - More even walking surface
  - Brick
    - Ascetically pleasing
    - Maintains character of older neighborhoods





# Proposed Changes

- Develop additional options for sidewalk design
- Develop new construction design standards for brick installation and maintenance
- Amend Chapter 2 of title 5 of the Code of the City of Alexandria to only permit residents within the Old and Historic Alexandria and Parker Gray Districts to pay for brick sidewalks
- Create Citywide Sidewalk Map to help determine application of sidewalk options



# Citywide Sidewalk Map

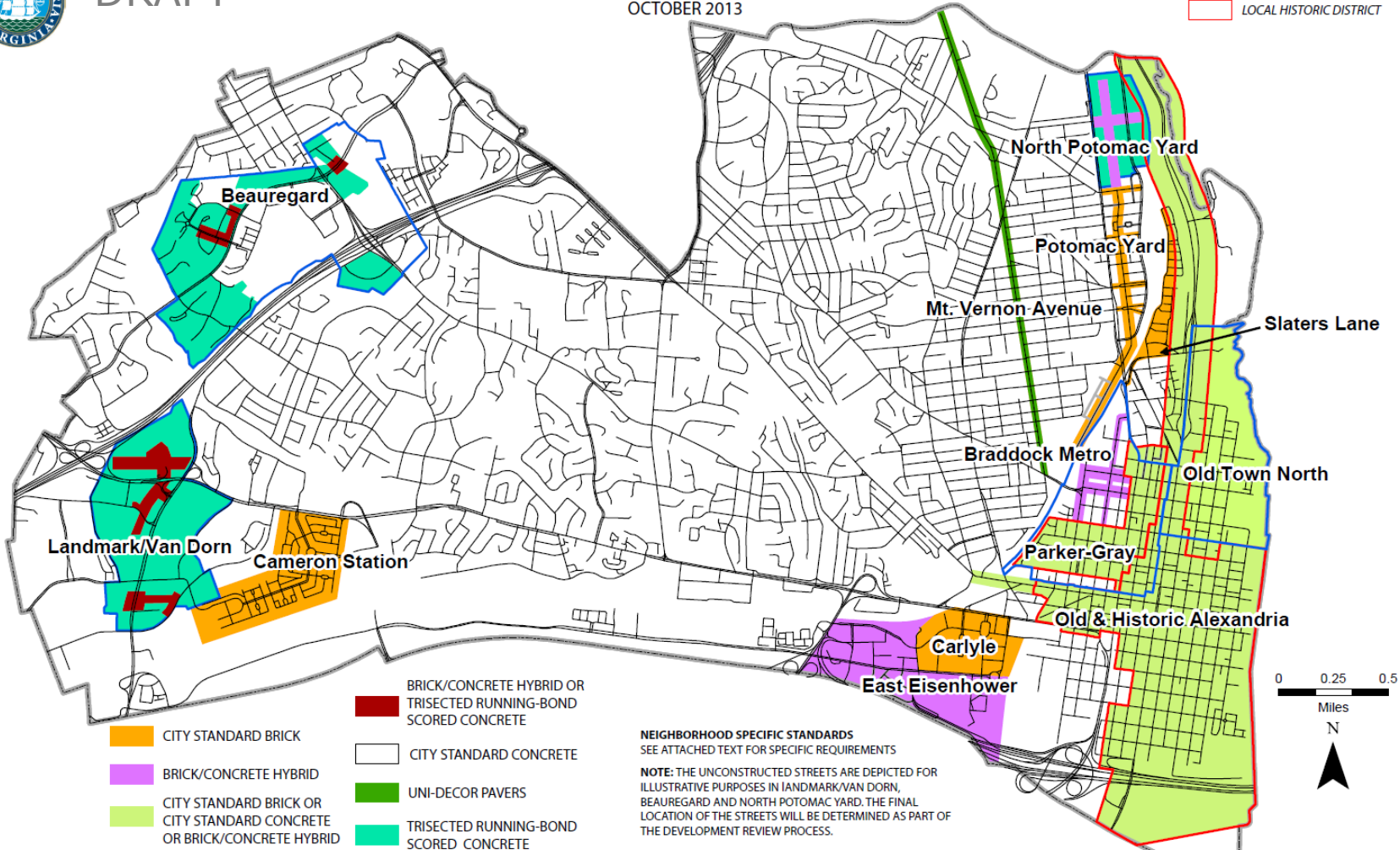
Public Meeting - October 23, 2013



DRAFT

CITY OF ALEXANDRIA  
SIDEWALK MATERIALS MAP  
OCTOBER 2013

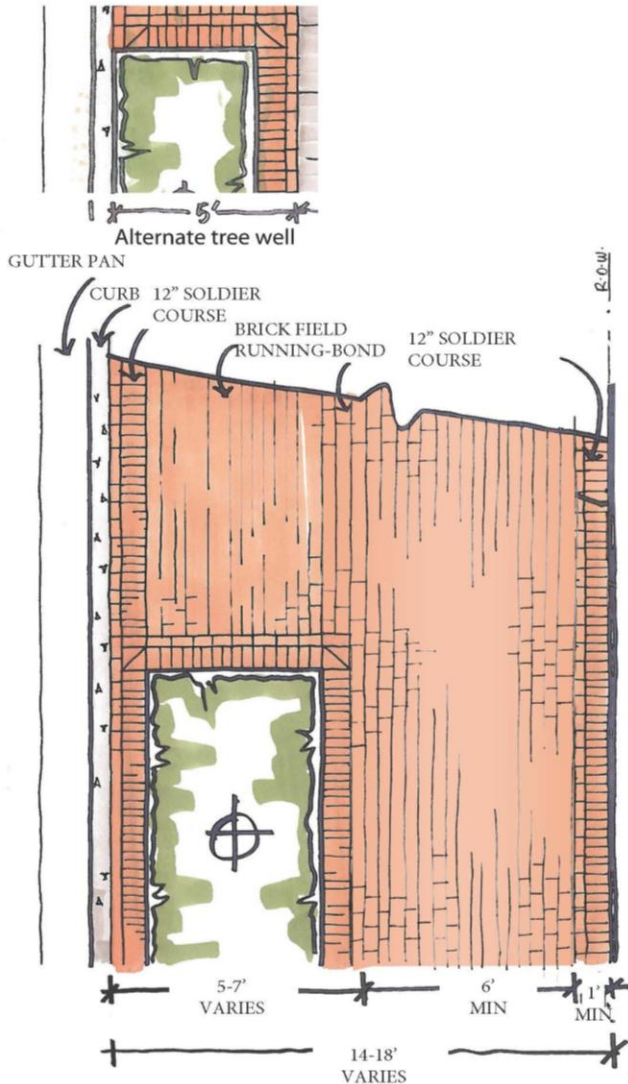
SMALL AREA PLAN  
LOCAL HISTORIC DISTRICT



# City Standard Brick

## INTENT:

This sidewalk will be provided within areas where brick sidewalks are required or repaired. Brick will be provided in a running-bond pattern.





# City Standard Concrete



## INTENT:

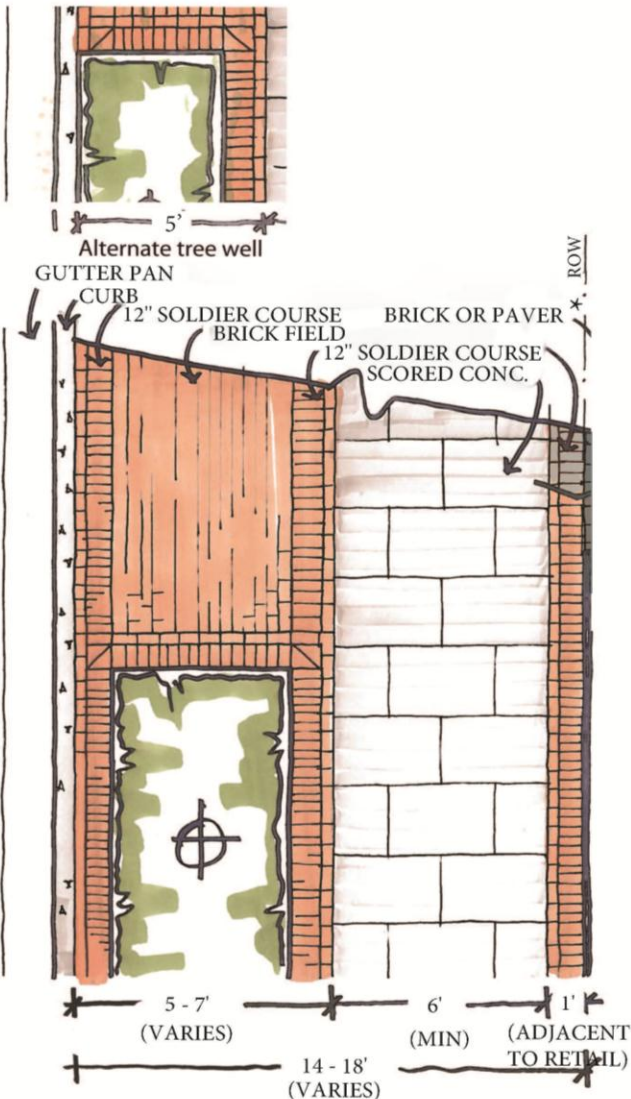
This sidewalk will be provided within areas where city-standard concrete sidewalks are required

The scoring pattern is intended to generally be 6'x6' where appropriate or required by the City.

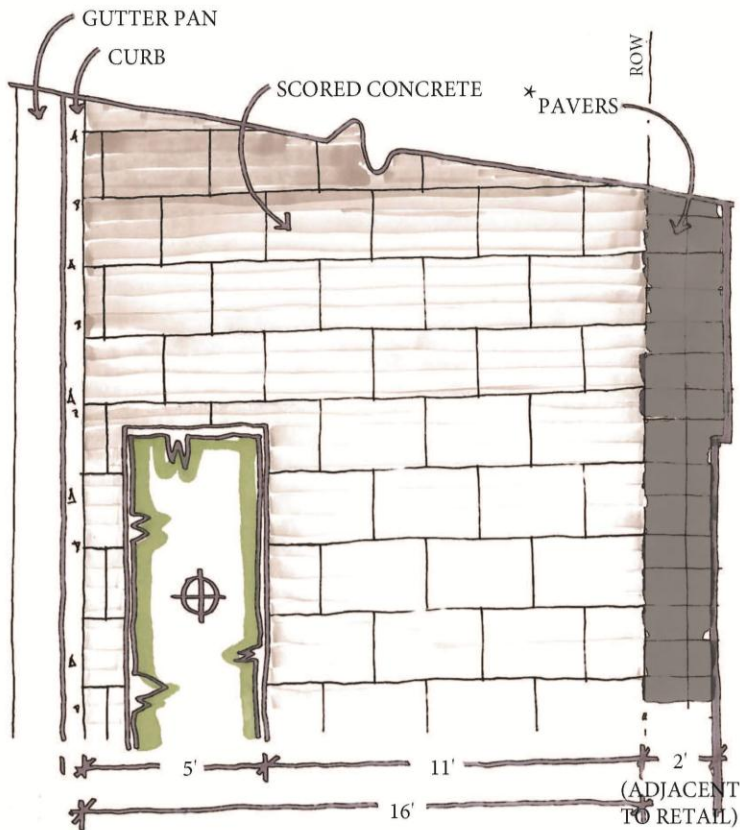
# Brick/Concrete Hybrid

## INTENT:

The intent of this sidewalk material and scoring pattern is to allow flexibility to keep brick as part of the streetscape but have concrete within the pedestrian zone.



# Scored Concrete



## INTENT:

The intent of this sidewalk is to provide a concrete surface with a pedestrian-scale scoring pattern within the larger development areas and small area plans within retail and mixed-use areas. The special paving will be located out side of the right-of-way, adjacent to the retail - commercial areas.



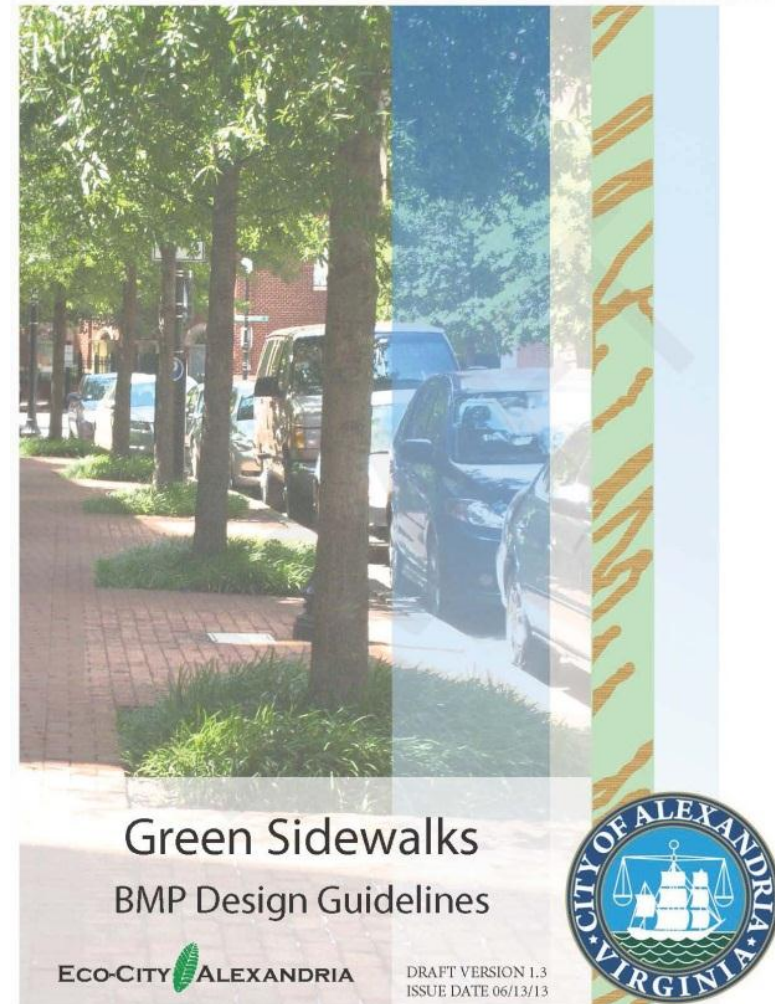




# **Green Sidewalks: BMP Design Guidelines**

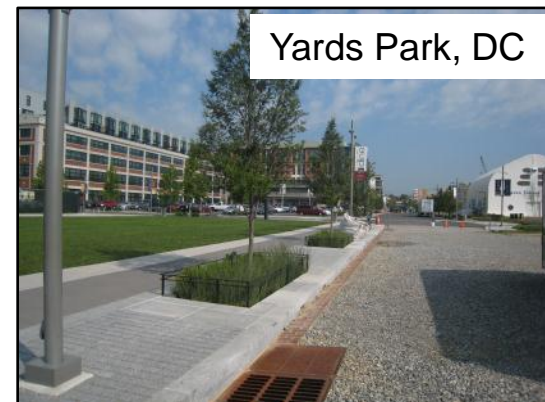
# Green Sidewalks: BMP Design Guidelines

- Scope & Application
  - Storm water treatment
  - New Roads
  - Feasible Retrofits
- Local Examples
- Timing
  - Public Outreach – Now
  - Council / Commission winter 2013 as policy
  - Upcoming projects





# Local Examples





# Next Steps

- Staff will make a recommendation to the City Manager based on feedback from tonight's meeting
- Staff will update City Council on November 12
- Inclusion of new standards and Green Sidewalks Design Guidelines in Complete Streets Guidelines

# Questions/Comments



**NEXT MEETING: City Council Legislative Session  
Tuesday, November 12 - 7:00PM  
City Hall Council Chambers**

For more information visit

<http://alexandriava.gov/localmotion/info/default.aspx?id=75010>

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